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# CHUH Board of Education Meeting

07/25/2017

# Design Development – Summaries



## **CLASSROOM IMPROVEMENTS**

### FINISHES & EQUIPMENT:

- New Paint, Carpet & Ceiling Tile
- New Marker Board

### TECHNOLOGY

- New Short Throw Projector
- Wireless Access Point
- New Ceiling Mounted Paging Speakers & Paging Call Button
- New Clock

### ELECTRICAL

- New LED Lighting w/ Occupancy Sensor, Two Zone Dimming Switches, and Daylight Sensor
- New Wiring and Receptacles

### HVAC

- New Water Source Heat Pump for Each Classroom w/ Individual Classroom Thermostat
- New Supply Diffusers & Return Grilles

### ALTERNATES

- New Sound Reinforcement System

# Design Development – Summaries



## **OTHER IMPROVEMENTS**

- New Heating and Cooling Systems (HVAC)
- New Electrical Panels & Distribution
- New Lighting w/ Occupancy Sensors
- New Plumbing Fixtures
- New Technology - New Projectors, Paging System, Wireless Access Points & Security Cameras
- New Fire Alarms & Life Safety Systems
- New Finishes & Graphics in Student Dining
- New Reception Area Finishes & Reception Desk
- Accessibility Improvements (ADA)

- New Elevator Cab Finishes
- Limited Roof Repair to Accommodate New Work
- Abatement as Required
- Minimal Site Improvements

## MONTICELLO

- Main Entry (Rear) Improvements
- Reconfigured Guidance Area
- Lower Level Locker Rooms

## ROXBORO

- Main Entry Improvements
- New Lower Level Restrooms

# Design Development – Summaries

## **NOT INCLUDED**

- Full Roof Replacement
- Food Service Equipment
- Window Replacement
- Casework
- Lockers
- Furniture
- Exterior Wall Improvements Unit Ventilator Heaters & Radiant Heaters to Remain
- Internal Plumbing Lines
- Fire Sprinklers
- Network Servers, Switches & UPS Equipment



# Design Development – Project Schedule



Design Development	Design Development documents	1/4/17	3/31/17	MNI
	Review of DD progress at Board worksession	2/21/17	2/21/17	Board w/ Team
	CM's Review of DD documents	4/3/17	4/13/17	Turner
	"Opinion of DD Document Characteristics", and estimate	4/14/17	4/28/17	Turner
	Approve Design Development phase	5/2/17	5/2/17	Board
GMP	Submit 75% CDs with Design Intent Statement	5/3/17	9/29/17	MNI
	Prepare GMP on 75% CDs	10/2/17	11/17/17	Turner
	Approve GMP on 75% CDs	11/20/17	12/19/17	Board
Construction Documents	Construction Documents	5/3/17	12/29/17	MNI
	CM's Review of CD documents	1/2/18	1/16/18	Turner
	"Opinion of CD Characteristics", and reconciliation	1/17/18	2/5/18	Turner
	Approve Construction Documents phase	2/6/18	2/6/18	Board
Construct	Wiley Reconfiguration	Summer 2017	Summer 2017	Turner
	Roxboro/Monticello Mobilize	2/20/18	3/1/18	Turner
	Roxboro/Monticello Construction	3/1/18	7/3/19	Turner